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ATG GAT TGT GAG GTC  
Met Asp, Cys Glu Leu  
1

TCC ATC CTC CTC GTT CTC AGC TGC TGT GTT CTC GAG AGC TTC GGG GAA  
Ser Ile Leu Leu Leu Leu Ser Cys Ser Val Leu Asp Ser Phe Gly Glu  
10 15 20

OTO ATT CCG GAG GCT TCC AAT GAA OTO AAT GTA UTO GAT TCA AAA ACA  
Leu Ile Pro Glu Pro Ser Asp Glu Val Ala Leu Leu Asp Ser Lys Thr  
25 30 35

ATT CAA GGG GAG GTC GGG TGG ATC TGT TAT GGA TCA CAT GGG TGG GAA  
Ile Glu Gly Glu Leu Gly Trp Ile Ser Tyr Pro Ser His Gly Trp Glu  
40 45 50

GAG ATC AGT GGT GTC GAT GAA CAT TAC AEA CCC ATC AOB ACT TAC GAG  
Glu Ile Ser Gly Val Asp Glu His Tyr Thr Pro Ile Arg Thr Tyr Glu  
55 60 65

OTG TGC AAT GTC ATG GAG CAC AOT GAA AAC AAT TGG GTC AGA ACA AAC  
Val Cys Asn Val Met Asp His Ser Glu Asn Ala Trp Leu Arg Thr Asn  
70 75 80 85

TGG GTC CCG AGG AAC TCA GGT CAG AAG ATT TAT OTG GAG GTC AAG TTC  
Trp Val Pro Arg Asn Ser Ala Glu Lys Ile Tyr Val Glu Leu Lys Phe  
90 95 100

ACT GTA GGA GAC TGC AAT AGC ATT CCA TTG GTT TTA GGA ACT TGC AAG  
Thr Leu Arg Asp Cys Asn Ser Ile Pro Leu Val Leu Gly Thr Cys Lys  
105 110 115

GAG ACA TTC AAC GTC TAC TAC ATG GAG TGT GAT GAT GAT CAT GGG GTC  
Glu Thr Phe Asn Leu Tyr Tyr Met Glu Ser Asp Asp Asp His Gly Val  
120 125 130

AAA TTT GGA GAG CAT CAG TTT ACA AAG ATT GAC ACC ATT GCA GGT GAT  
Lys Phe Arg Glu His Glu Phe Thr Lys Ile Asp Thr Ile Ala Ala Asp  
135 140 145

GAA AOT TTC ACT CAA ATG GAT GTT GGG GAC GGT ATT GTC AAG GTC AAC  
Glu Ser Phe Thr Glu Met Asp Leu Gly Asp Arg Ile Leu Lys Leu Asn  
150 155 160 165

ACT GAG ATT GGA GAA GTA GGT GGT GTC AAG AAG AAG GGA TTT TAT TTT  
Thr Glu Ile Arg Glu Val Gly Pro Val Asn Lys Lys Gly Phe Tyr Leu  
170 175 180

GCA TTT CAA GAT GTT GGT GGT TGT GTT GGC TTT GTG TGT GTG AGA GTA  
Ala Phe Glu Asp Val Gly Ala Cys Val Ala Leu Val Ser Val Arg Val  
185 190 195

TAC TTC AAA AAG TGC CCA TTT ACA GTG AAG AAT GTG GGT ATG TTT CCA  
Tyr Phe Lys Lys Cys Pro Phe Thr Val Lys Asn Leu Ala Met Phe Pro  
200 205 210

GAC AGC GTA CCG ATG GAG TGG GAG TCC GTG GTO GAG OTT AGA GGG TGT  
Asp Thr Val Pro Met Asp Ser Glu Ser Leu Val Glu Val Asn Gly Ser  
215 220 225

TGT GTC AAG AAT TGT AAG GAG GAA GAT GGT CCA AAG ATO TAC TGC AOT  
Cys Val Ala Asn Ser Lys Glu Glu Asp Pro Phe Arg Met Tyr Cys Ser  
230 235 240 245

ACA GAA GGC GAA TGG GTT GTA CCC ATT GGC AAG TGT TCC TCC AAT GGT  
Thr Glu Gly Glu Trp Leu Val Pro Ile Gly Lys Cys Ser Cys Asn Ala  
250 255 260

GGC TAT GAA GAA AGA GGT TTT ATG TGC CAA  
Gly Tyr Glu Glu Arg Gly Phe Met Cys Glu  
265 270

FIG. 1

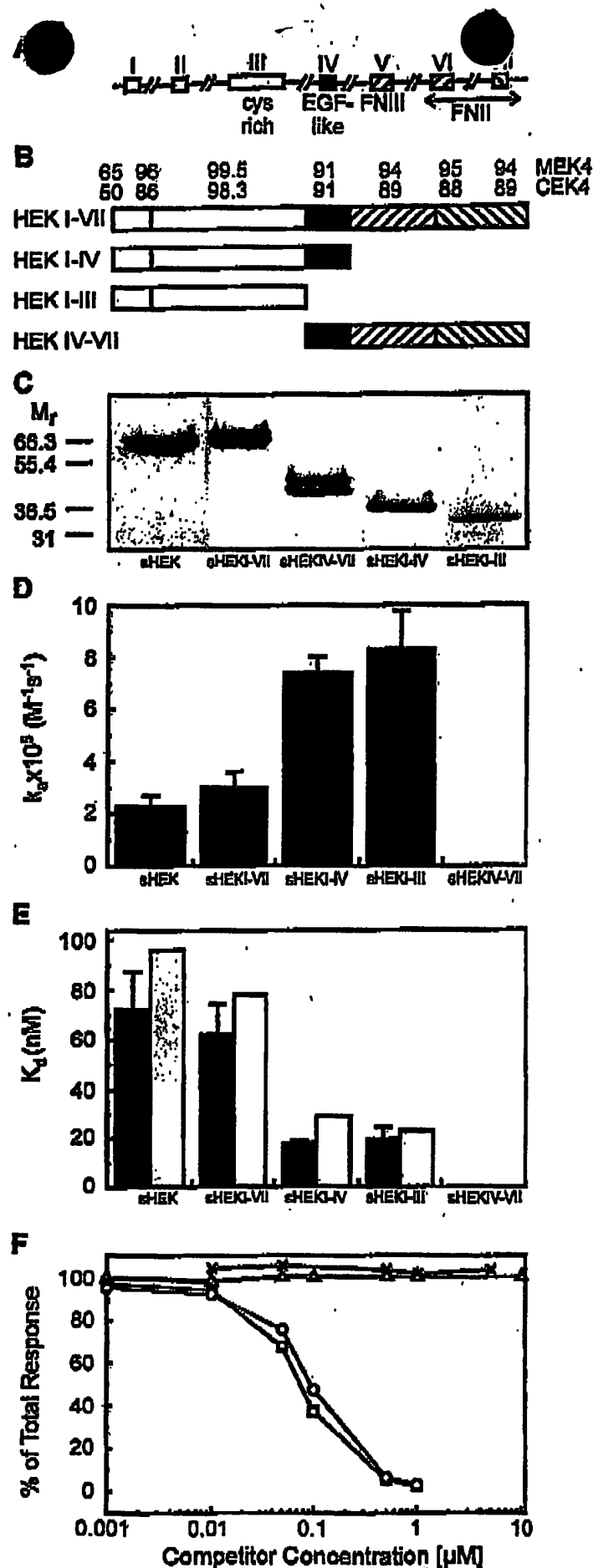


FIG. 2

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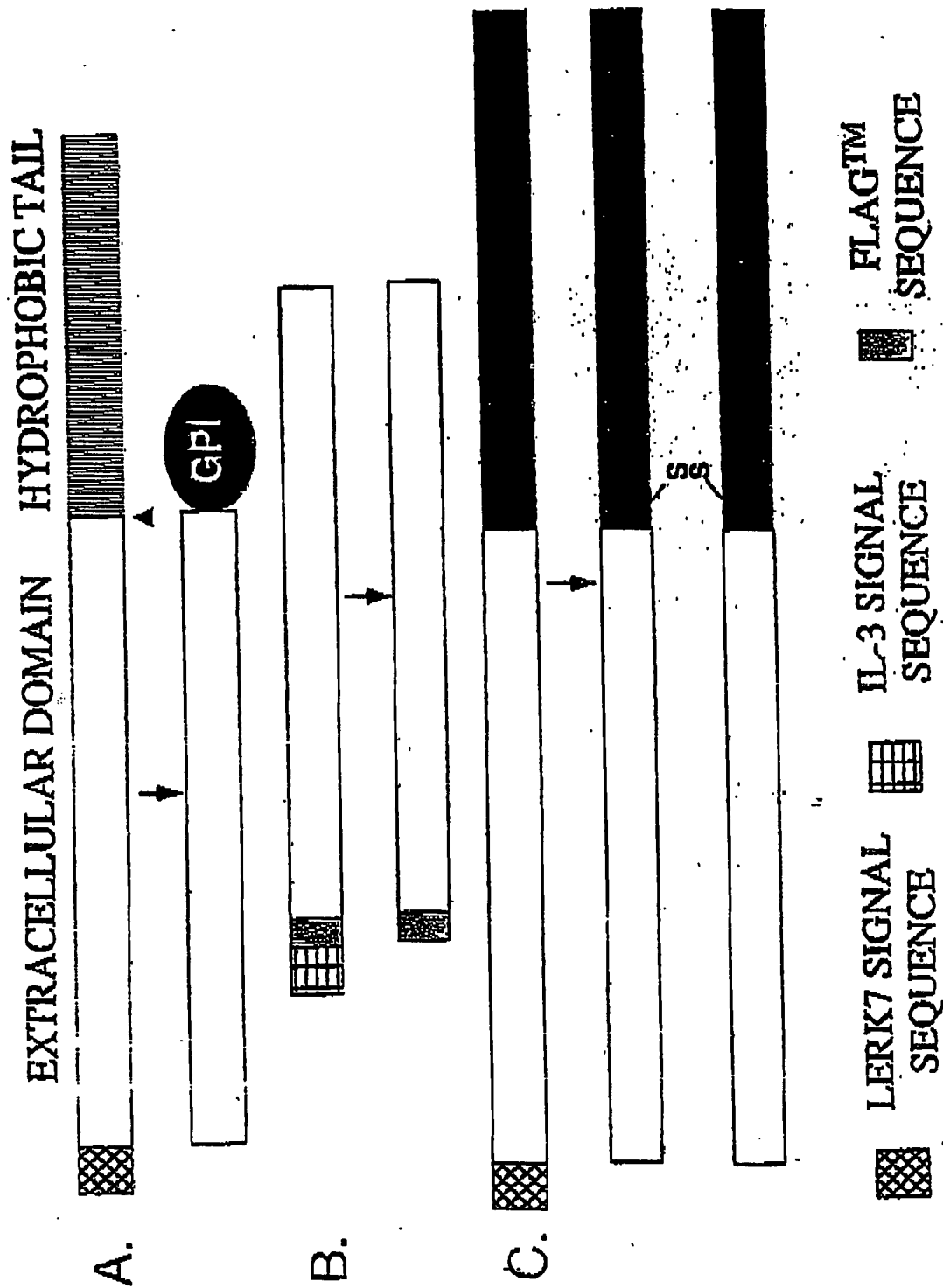


FIG. 3

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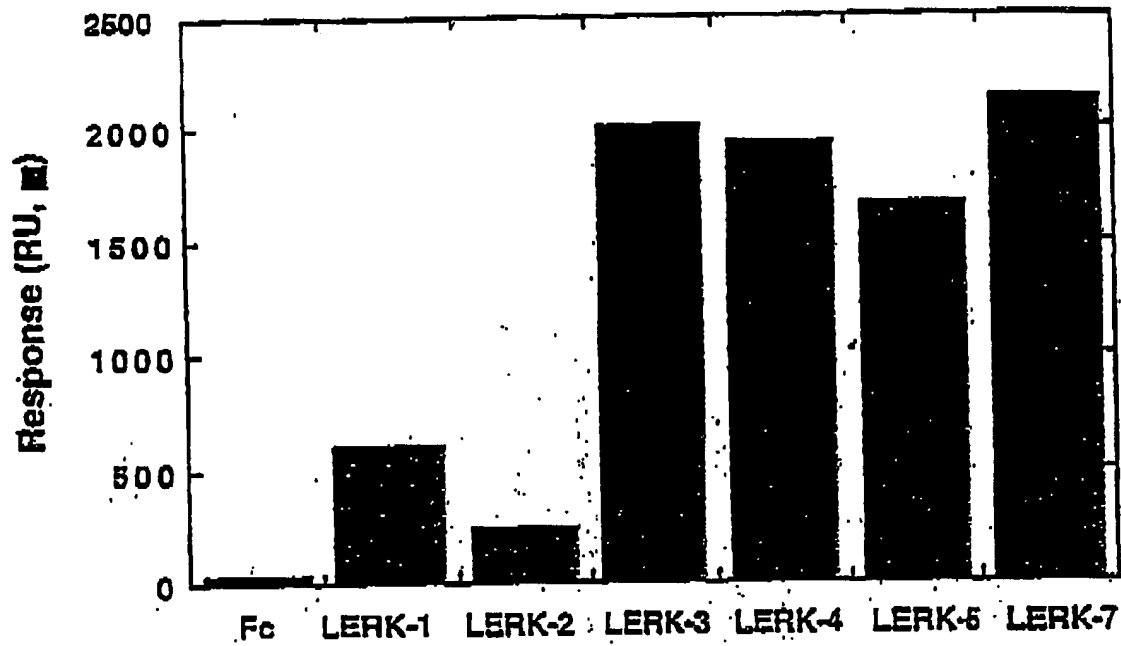


FIG. 4

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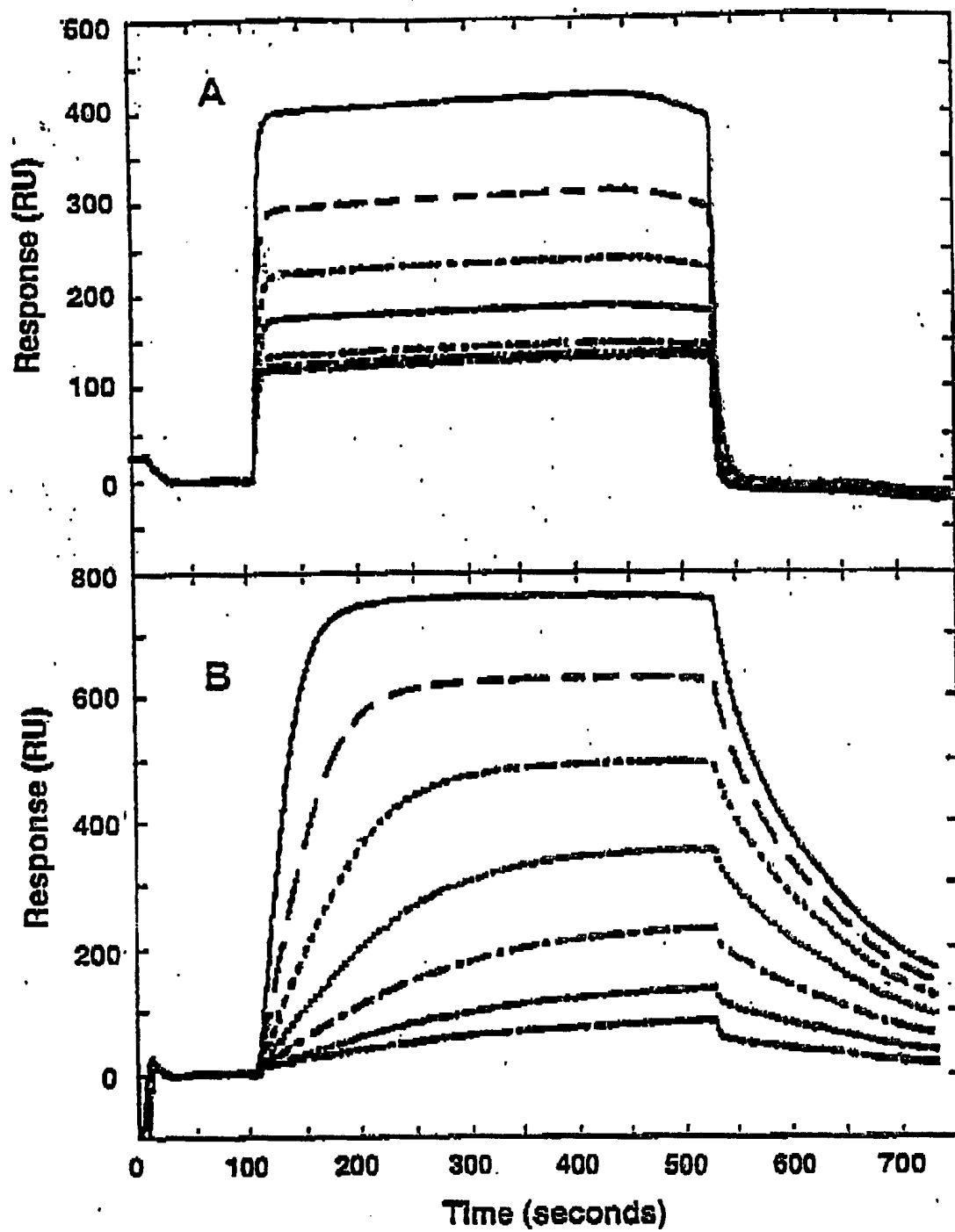


FIG. 5

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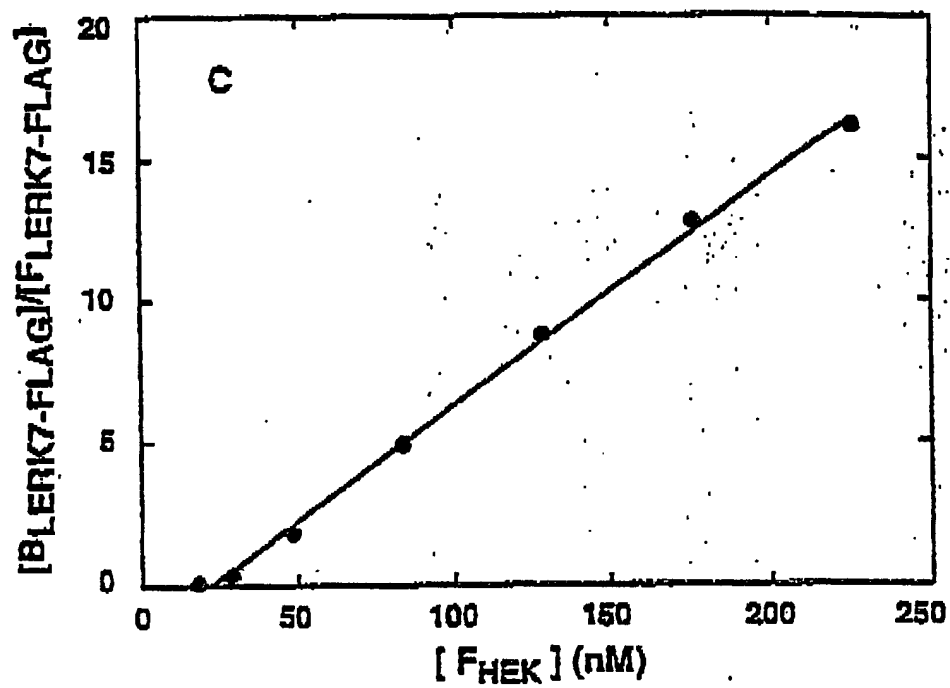


FIG. 5C

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S65310 "CHEMOS"

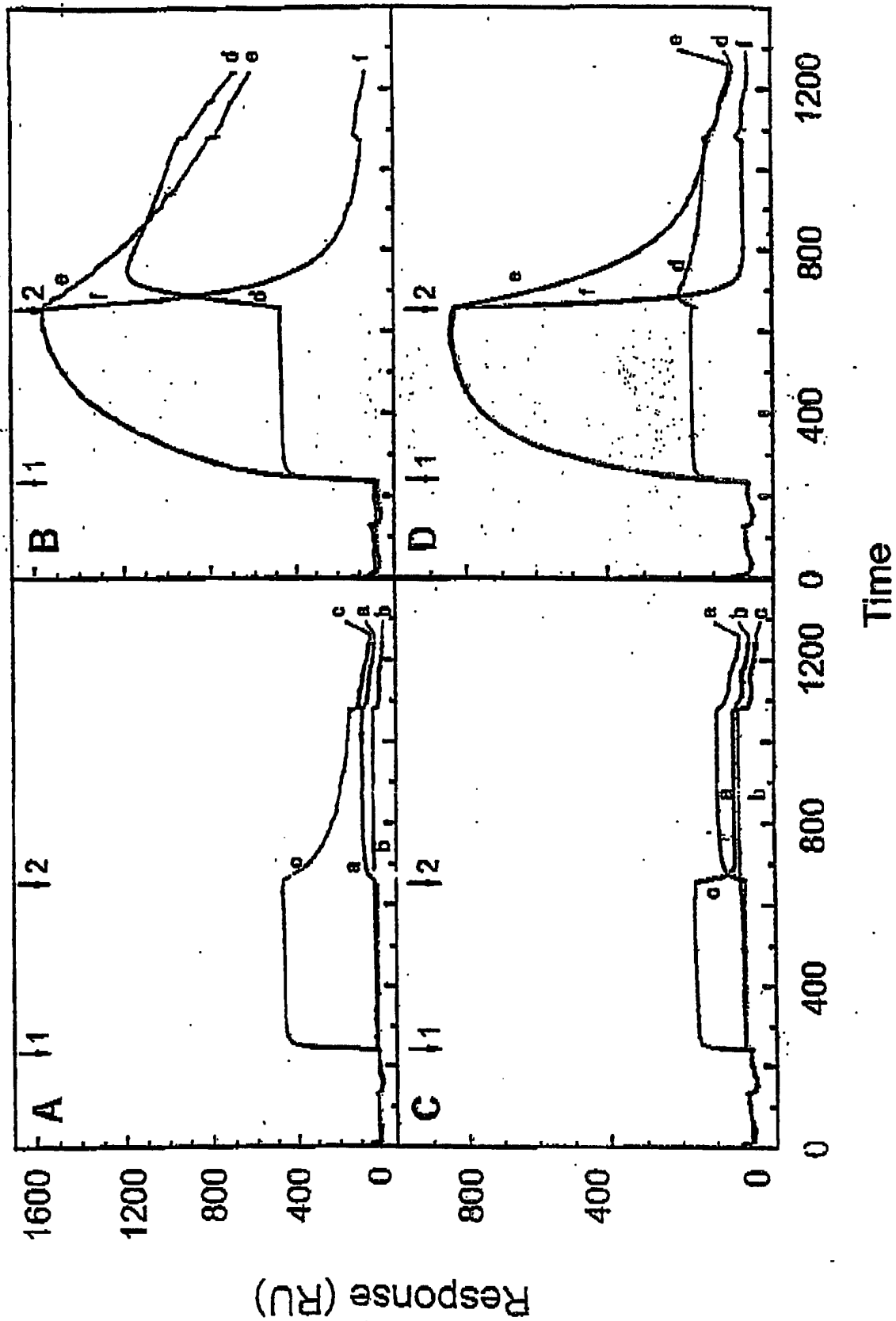


FIG. 6

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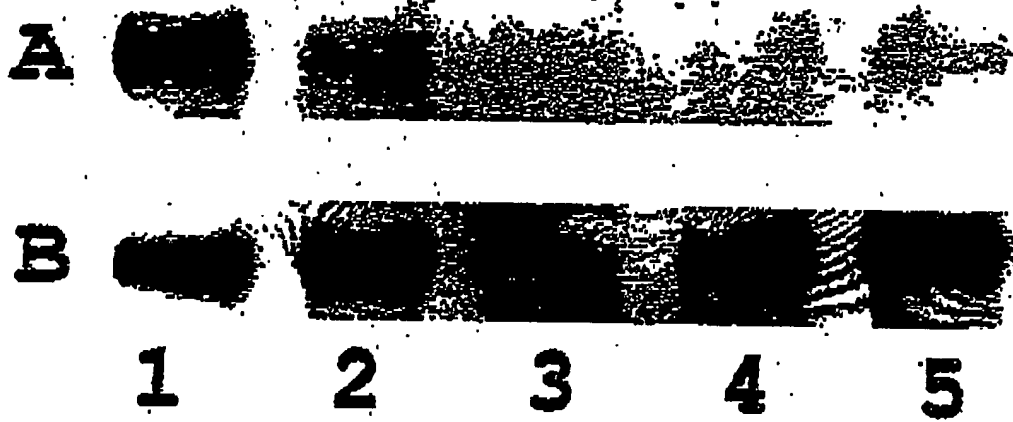


FIG. 7



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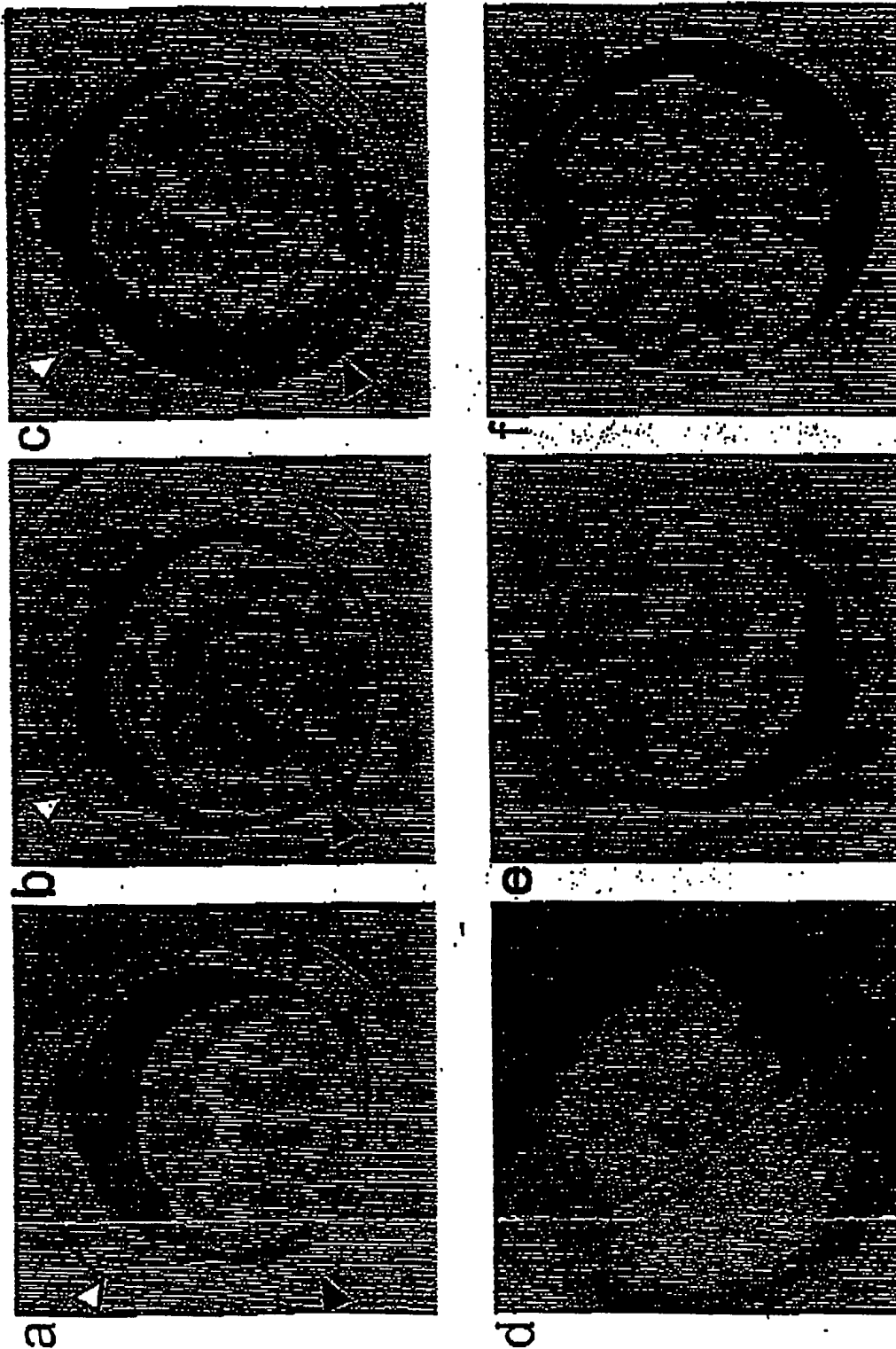


FIG. 8

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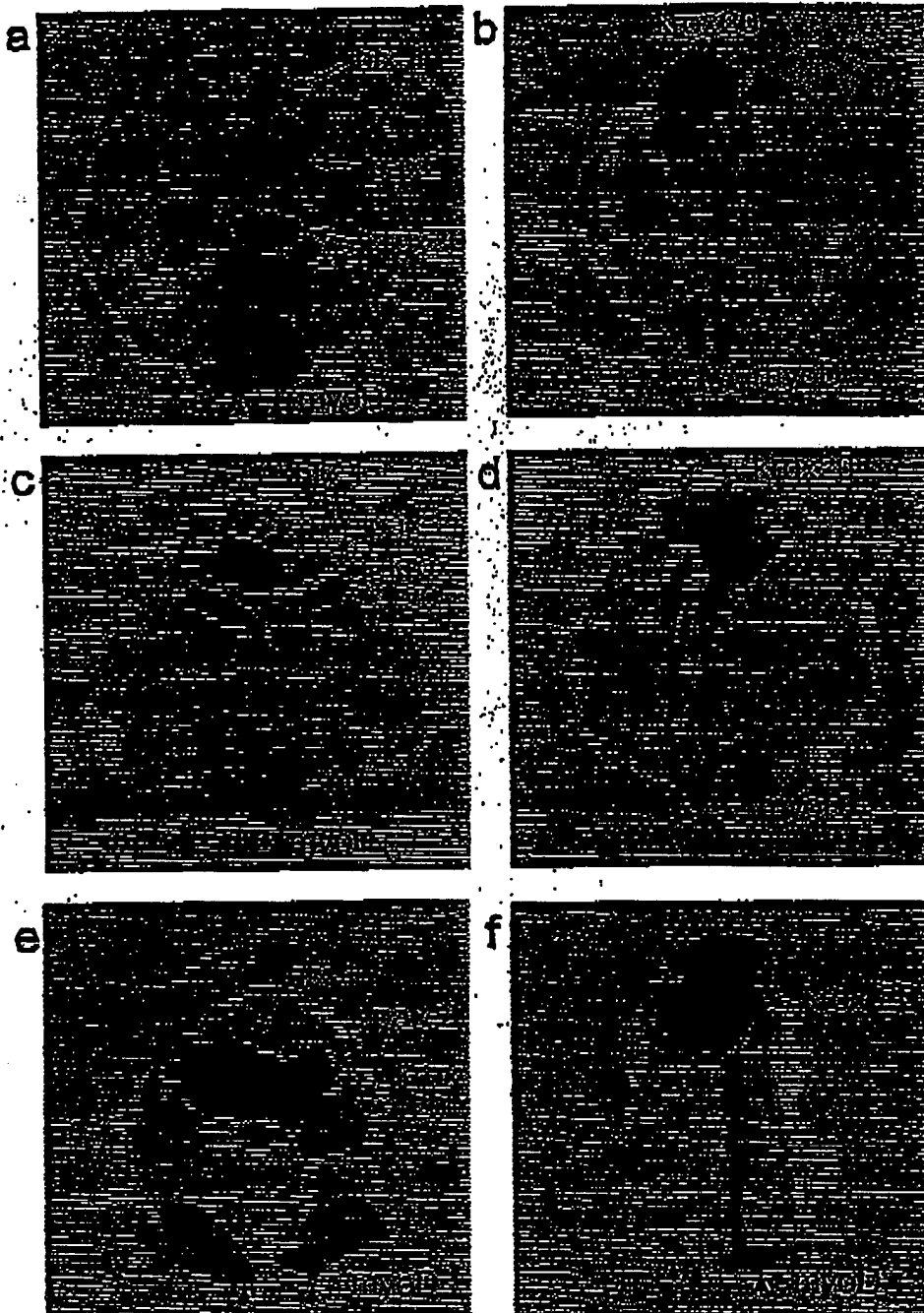


FIG. 9

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265230" 04E40F60

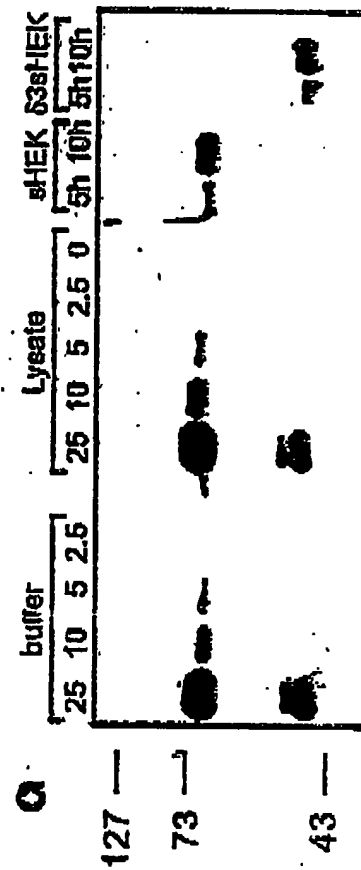


FIG. 10A

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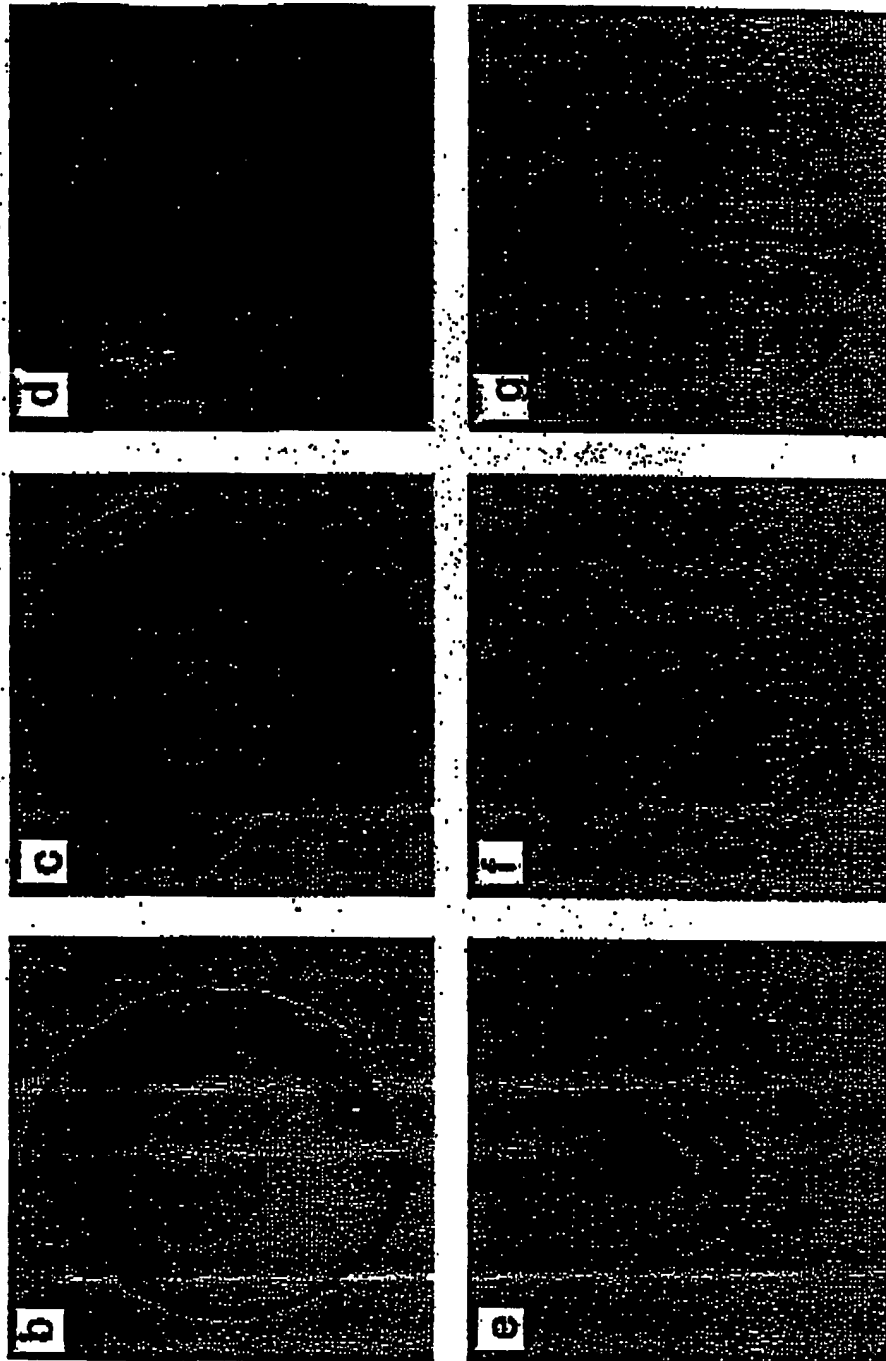


FIG. 10

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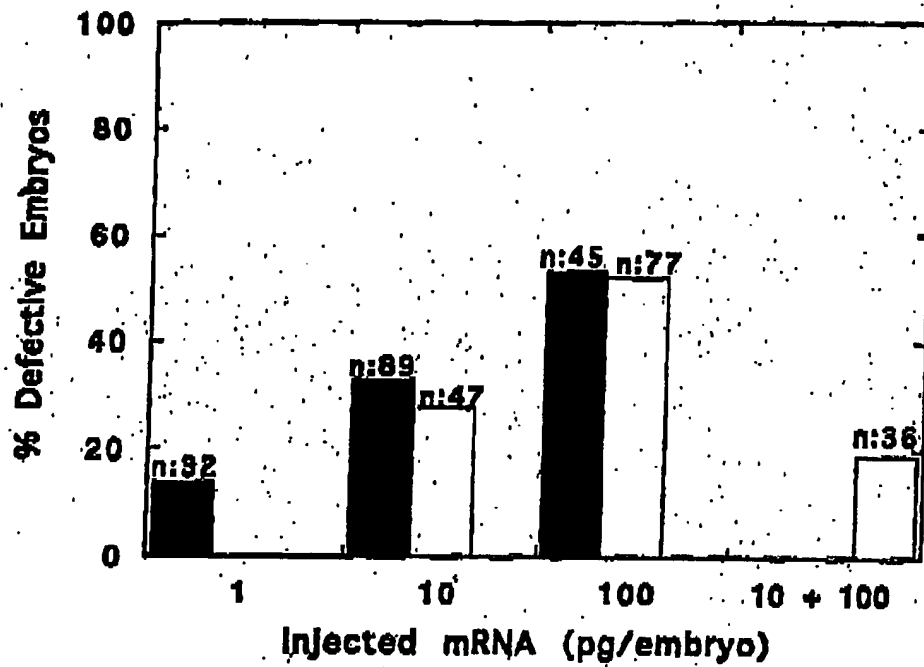


FIG. 11